

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	695	375/326.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 14:31
L3	3479	375/354.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 14:31
L6	16419	(phase and (frequency or carrier or clock)) with track\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 14:32
L7	101	3 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 14:32
L8	212	2 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 14:32
S14	1	(phase or frequency or carrier or data or clock) with track\$3 and track\$3 adj3 loop same normaliz\$3 same ((track\$3 and frequency and acceleration) with value) same (phase with estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 16:46
S15	16419	(phase and (frequency or carrier or clock)) with track\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:06
S16	1	(phase or frequency or carrier or data or clock) with track\$3 and track\$3 adj3 loop and normaliz\$3 same ((track\$3 and frequency and acceleration) with value) same (phase with estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 08:52
S17	1	(phase or frequency or carrier or data or clock) with track\$3 and track\$3 adj3 loop and normaliz\$3 same ((frequency and acceleration) with value) same (phase with estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 16:46
S18	1	(phase or frequency or carrier or data or clock) with track\$3 and track\$3 adj3 loop and normaliz\$3 same ((frequency and acceleration) with value) same (phase with estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 16:46

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S19	5710	(phase or frequency or carrier or data or clock) with track\$3 and track\$3 adj3 loop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:07
S20	2	(phase or frequency or carrier or data or clock) with track\$3 and track\$3 adj3 loop and normaliz\$3 same ((frequency and acceleration) ) and (phase with estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 16:46
S21	7	(phase or frequency or carrier or data or clock) with track\$3 and track\$3 adj3 loop and normaliz\$3 same ((frequency and acceleration) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 16:47
S22	4	(phase and (frequency or carrier or clock)) adj2 track\$3 and normaliz\$3 with ((frequency and acceleration) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 16:47
S23	42	(phase and (frequency or carrier or clock)) adj2 track\$3 with acceleration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:06
S24	1828	(phase and (frequency or carrier or clock)) adj2 track\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 16:45
S25	1	10/705,520	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 16:46
S26	1779	375/260.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 14:31
S27	16419	(phase and (frequency or carrier or clock)) with track\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:06
S28	94	S26 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:06

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S29	5710	(phase or frequency or carrier or data or clock) with track\$3 and track\$3 adj3 loop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:13
S30	41	S26 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:06
S31	860	(phase or frequency or carrier or data or clock) with track\$3 and track\$3 adj3 loop and ((frequency and acceleration) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:07
S32	221	(phase or frequency or carrier or data or clock) with track\$3 and track\$3 adj3 loop and ((frequency with acceleration) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:08
S33	6	(phase or frequency or carrier or data or clock) with track\$3 and track\$3 adj3 loop and ((frequency with acceleration) ) same (FLL or frequency adj1 locked adj1 loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:11
S34	0	(phase or frequency or carrier or data or clock) with track\$3 and track\$3 adj3 loop and ((frequency with acceleration) ) same (FLL or frequency adj1 locked adj1 loop) same predict\$3 same ((FFT or DFT) with synchroniz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:12
S35	0	(phase or frequency or carrier or data or clock) with track\$3 and track\$3 adj3 loop and ((frequency with acceleration) ) and (FLL or frequency adj1 locked adj1 loop) and predict\$3 same ((FFT or DFT) with synchroniz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:12
S36	0	(phase or frequency or carrier or data or clock) with track\$3 and track\$3 adj3 loop and ((frequency with acceleration) ) and (FLL or frequency adj1 locked adj1 loop) and predict\$3 and ((FFT or DFT) with synchroniz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:13
S37	0	(phase or frequency or carrier or data or clock) with track\$3 and ((frequency with acceleration) ) and (FLL or frequency adj1 locked adj1 loop) and predict\$3 and ((FFT or DFT) with synchroniz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:13
S38	48	S29 and predict\$3 and ((FFT or DFT) with synchroniz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:14

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S39	2	S31 and predict\$3 and ((FFT or DFT) with synchroniz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:17
S40	3	((FFT or DFT) with synchroniz\$5) and ((tim\$3 with phase) with compensat\$3) and (phase with estimat\$3) and ((frequency or phase) with tracking) and predict\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:23
S41	2	((FFT or DFT) with synchroniz\$5) and \$4order with tracking adj2 loop and ((frequency or phase) with tracking) and frequency with predict\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 07:26
S42	24	Chen adj3 Hung-Kun	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 08:11
S43	4	S42 and tracking adj3 loop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 08:10
S44	38	PLL and FLL and (FFT or DFT)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 08:57
S45	38	((phase with de\$1rotator) or PLL) and FLL and (FFT or DFT)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 09:03
S46	0	((phase with de\$1rotator) ) and FLL and (FFT or DFT)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 09:02
S47	72	((phase with de\$1rotator) or PLL) and (FLL or frequency adj2 track\$3 with loop) and (FFT or DFT)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 09:03
S48	34	S47 not S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 10:54

## EAST Search History

S49	0	EP adj2 "01115678.3"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 10:55
S50	0	EP adj2 "1115678.3"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 10:55
S51	1	EP adj2 "1115678"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 10:56
S52	0	EP adj2 "2001115678"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 10:57
S53	1	PCT/EP02/05615	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 11:02
S54	0	ep adj2 "0817418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 11:02
S56	12	"5970397"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 11:14
S58	113	"5228062"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 11:48
S59	24	S58 and (FFT or DFT)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 11:48